



Crop Weather Report

Issue: 09-06
Issued: Weekly: Apr-Oct
Monthly: Nov-Mar

Montana Field Office · 10 W 15th St, Suite 3100 · Helena, MT 59626
(406) 441-1240 · (406) 441-1250 FAX · www.nass.usda.gov/mt

Released: Apr. 20, 2009
For the Week Ending:
Apr. 19, 2009

Weather Summary

Montana received precipitation throughout the state during the week ending April 19th. Grass Range received the most weekly accumulated precipitation of 1.40 inches. Highs were mostly in the 60s and 70s, and lows were mostly in the teens and 20s. Culbertson, Nashua, Sidney, and Wolf Point shared the high temperature at 72 degrees. Wisdom had the weekly low temperature for the second week in a row at 15 degrees. Topsoil moisture adequate and surplus is 89 percent, below last week's 91 percent, but above last year's 30 percent, and the five-year average of 61 percent. Subsoil moisture adequate and surplus is 70 percent, below last week's 73 percent, but above last year's 21 percent, and the five-year average of 42 percent. The number of days suitable for field work was 3.7, up from last week's 2.7 days.

The weather outlook for April 27th through May 3rd is for above normal temperatures and near normal precipitation both east and west of the continental divide. Normal temperatures for this period in Montana are highs in the lower 50s to the mid 60s and lows ranging from mid 20s to the upper 30s.

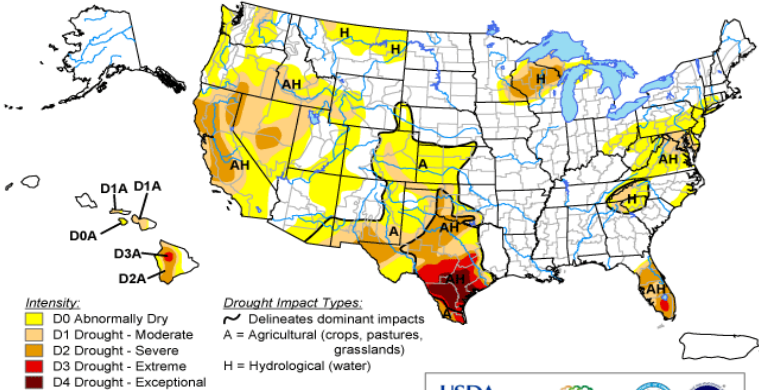
Livestock Report

Sixty-five percent of pastures are open for grazing, compared to 76 percent last year and 79 percent for the five-year average. Range and pasture feed conditions declined from last week with 17 percent good to excellent, compared to 26 percent last week, 14 percent last year, and a five-year average of 28 percent.

Range & Livestock Table	This Week	Last Week	Last Year	5 Yr Avg
Livestock Birthing				
Calving Completed	77	73	80	83
Lambing Completed	64	62	66	64
Livestock Grazing				
Open	65	64	76	79
Difficult	21	23	19	10
Closed	14	13	5	11
Livestock Receiving Supplemental Feed				
Cattle and Calves	88	91	86	80
Sheep and Lambs	94	96	88	80
Range and Pasture Feed Condition				
Very Poor	4	9	14	11
Poor	28	9	37	24
Fair	51	56	35	37
Good	16	23	12	23
Excellent	1	3	2	5

U.S. Drought Monitor

April 14, 2009
Valid 8 a.m. EDT



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

<http://drought.unl.edu/dm>



Released Thursday, April 16, 2009
Author: Richard Heim, NOAA/NESDIS/NCDC

Soil Moisture Table	This Week	Last Week	Last Year	5 Yr Avg
Topsoil Moisture				
Very Short	1	1	28	14
Short	10	8	42	25
Adequate	76	81	30	55
Surplus	13	10	0	6
Subsoil Moisture				
Very Short	4	9	40	26
Short	26	18	39	32
Adequate	67	69	21	39
Surplus	3	4	0	3

Field Work Table	This Week	Last Week	Last Year	5 Yr Avg
Days Suitable for Field Work				
Days	3.7	2.7	5.5	4.5
Field Tillage Work in Progress				
None	65	87	32	39
Just Started	25	8	41	27
Well Underway	10	5	27	34

Field Crops Report

Sixty-five percent of farmers have not started their field work yet. Fields are still too wet to begin planting crops, but a warm week would allow for producers to start planting crops such as corn and oilseeds. Thirteen percent of winter wheat is still dormant, compared to only 32 percent last week. Winter wheat conditions are similar to last week but better than last year and the five-year average.

Crop Progress and Condition Table	This Week	Last Week	Last Year	5 Yr Avg
Winter Wheat				
Very Poor	2	1	10	5
Poor	5	6	16	10
Fair	37	33	41	34
Good	47	51	30	40
Excellent	9	9	3	11
Winter Wheat- Spring Stages				
Still Dormant	13	32	13	4
Greening	60	61	62	26
Greening & Growing	27	7	25	70
Planted				
Barley	8	3	29	29
Camelina	16	14	79	n/a
Dry Peas	4	n/a	23	15
Durum Wheat	3	n/a	9	6
Lentils	3	n/a	8	7
Oats	1	n/a	24	19
Spring Wheat	6	2	25	20
Sugar Beets	12	5	29	28
Emerged				
Camelina	1	n/a	23	n/a

Drought map available at
<http://www.drought.unl.edu/dm/monitor.html>

THIS INFORMATION IS ALSO AVAILABLE ON THE INTERNET AT: <http://www.nass.usda.gov/mt/>

Completed and Summarized by:
USDA, NASS, Montana Field Office

In conjunction with: MSU Extension Agents
USDA County Service Centers

Weather Information for the Week ending 04/19/2009

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